

ARSMM 606

//UNCLASSIFIED//

211645Z JAN 15

USE THIS DTG TO REFERENCE THIS MESSAGE

FROM DIR OF LIVE TRAINING FT. EUSTIS VA//ATIC-LTR-O//

SUBJECT: SURFACE DANGER ZONES (SDZ) CORRECTIONS FOR THE HELLFIRE MISSILE

1. REFERENCES:

A. ARSMM 595, 9 OCTOBER 2014, SURFACE DANGER ZONES (SDZ) CORRECTIONS FOR THE HELLFIRE MISSILE.

B. DA PAM 385-63, 16 APRIL 2014, "RANGE SAFETY".

2. THIS ARSMM SUPERSEDES REFERENCE A.

3. THE HELLFIRE AGM-114A/F DIRECT FIRE SURFACE DANGER ZONE DEPICTED IN REFERENCE B. FIGURE 11-4 INCORRECTLY REFLECTS THE 30 DEGREE ANGLE OFF OF THE FIRING DIRECTION. REPLACE THAT DIAGRAM WITH THE CORRECTED FIGURE 11-4 IN ENCLOSURE 1.

4. HELLFIRE AGM-114A/F INDIRECT FIRE SURFACE DANGER ZONE DEPICTED IN REFERENCE B. FIGURE 11-5 INCORRECTLY IDENTIFIES DISTANCE X AND THE 30 DEGREE ANGLE OFF OF THE FIRING DIRECTION. REPLACE WITH THE NEW FIGURE 11-5 THAT CORRECTLY DEPICTS THE DISTANCE X AS 13,150M AND ACCURATELY DEPICTS THE 30 DEGREE ANGLE OFFSET IN ENCLOSURE 2.

5. HELLFIRE AGM-114A/F EXPANDED DIRECT FIRE SURFACE DANGER ZONE DEPICTED IN REFERENCE B. FIGURE 11-6 CURRENTLY IS INCORRECT, AS THE 30 DEGREE FOR THE ANGLE OFF FROM THE FIRING LINE IS DEPICTED INCORRECTLY. REPLACE FIGURE 11-6 WITH THE NEW FIGURE 11-6 IN ENCLOSURE 3.

6. HELLFIRE AGM-114A/F EXPANDED INDIRECT FIRE SURFACE DANGER ZONE DEPICTED IN REFERENCE B. FIGURE 11-7 IS INCORRECT. REPLACE WITH THE NEW FIGURE 11-7 THAT ACCURATELY SHOWS DISTANCE X AS 13,150M AND ACCURATELY DISPLAYS THE 30 DEGREE ANGLE OFF OF THE FIRING DIRECTION IN ENCLOSURE 4.

7. DESIGNATOR ZONES DEPICTED IN REFERENCE B. FIGURE 11-8 IS INCORRECT, REPLACE WITH THE NEW FIGURE 11-8 THAT ACCURATELY DISPLAYS THE 30 DEGREE ANGLE OFF FROM THE FIRING LINE IN ENCLOSURE 5.

8. ARMY ROTARY WING HELLFIRE MISSILE FIRING MODES AND RESTRICTION REQUIREMENTS IN REFERENCE B. DEPICTED ON TABLE 11-3 REQUIRE CLARIFICATION. REPLACE THAT TABLE WITH THE NEW TABLE 11-3 IN ENCLOSURE 6.

9. UPDATED SDZ INFORMATION WILL BE INCLUDED IN UPDATE OF REFERENCE B.

10. For POCs: <https://www.us.army.mil/suite/doc/43667267>

11. EXPIRATION DATE CANNOT BE DETERMINED.

//SIGNED//

RANGE SAFETY PROGRAM MANAGER

TRADOC CAPABILITY MANAGER RANGES

CLASSIFICATION: UNCLASSIFIED